



RESOLUTION

EXPRESSING THE COUNCIL OF THE CITY AND COUNTY OF HONOLULU'S COMMITMENT TO SUSTAINABLE TRANSPORTATION AND THE ENVIRONMENT THROUGH THE PURCHASE OF ZERO-EMISSION BUSES.

WHEREAS, the State of Hawaii has committed to a 100% renewable energy portfolio standard by 2045 and is the first state in the nation to set such a goal; and

WHEREAS, it is officially a policy of the State of Hawaii under HRS 226-18 to ultimately eliminate fossil fuel use in ground transportation; and

WHEREAS, the State of Hawaii is mandated by Act 234 to reduce greenhouse gas emissions in the state to 1990 levels by 2020; and

WHEREAS, reducing petroleum use in transportation benefits Honolulu's economy by reducing the amount of money spent importing foreign oil; and

WHEREAS, deploying zero-emission electric transit buses will lower greenhouse gas emissions and reduce Honolulu's contribution to climate change; and

WHEREAS, the off-peak charging of zero-emission electric transit buses can absorb the excess daytime production of sustainable solar energy from the grid to allow for the expansion of residential and commercial photovoltaic programs to increase the supply and collection of clean, renewable energy in the City and County of Honolulu; and

WHEREAS, zero-emission electric transit buses emit no particulate matter, nitrogen oxides, sulfur dioxide, carbon monoxide or other particles that have shown to be harmful to the human health; and

WHEREAS, zero-emission electric transit buses are significantly quieter than diesel and diesel-electric hybrid buses and will reduce the noise impacts of the public transit system;

WHEREAS, zero-emission electric transit buses have demonstrably lower fuel and maintenance costs; and

BE IT RESOLVED by the Council of the City and County of Honolulu that it expresses its commitment to the investigation, purchase, and deployment of zero-emission transit buses with appropriate charging infrastructure; and



CITY COUNCIL

CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII

No. 17-166

RESOLUTION

BE IT FURTHER RESOLVED that the City Administration is urged to explore all opportunities to purchase and deploy zero-emission transit buses where practicable and where geography, route, and passenger loads allow for their most efficient use; and

BE IT FURTHER RESOLVED that the City Administration will consider the replacement of older diesel and diesel-electric hybrid buses with zero-emission transit buses in accordance with long-term bus fleet management and procurement plans; and

BE IT FINALLY RESOLVED that a copy of this resolution will be transmitted to the Department of Transportation Services.

INTRODUCED BY:

 (BR)

DATE OF INTRODUCTION:

MAY 3 1 2017

Honolulu, Hawaii

Councilmembers

CITY COUNCIL
CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII
CERTIFICATE

RESOLUTION 17-166

Introduced: 05/31/17 By: IKAIKA ANDERSON – BY
REQUEST Committee: COUNCIL

Title: RESOLUTION EXPRESSING THE COUNCIL OF THE CITY AND COUNTY OF HONOLULU'S COMMITMENT
TO SUSTAINABLE TRANSPORTATION AND THE ENVIRONMENT THROUGH THE PURCHASE OF
ZERO-EMISSION BUSES.

Voting Legend: * = Aye w/Reservations

CC-199 ANDERSON – RESOLUTION RE-REFERRED FROM COMMITTEE ON
TRANSPORTATION AND PLANNING TO COUNCIL FLOOR.

06/07/17 COUNCIL

RESOLUTION 17-166 WAS ADOPTED.

9 AYES: ANDERSON, ELEFANTE, FUKUNAGA, KOBAYASHI, MANAHAN, MARTIN,
MENOR, OZAWA, PINE.

I hereby certify that the above is a true record of action by the Council of the City and County of Honolulu on this RESOLUTION.



GLEN I. TAKAHASHI, CITY CLERK



RON MENOR, CHAIR AND PRESIDING OFFICER